

ABSTRACT OF THE DISCLOSURE

A secure housing system permitting the entry of confidential data, for an electronic payment system, including a capacitive touch matrix (2) connected by connecting wires (6) to said printed circuit board (7), and a security module (16) sensitive to the variations in the capacitance of the system, said capacitive touch matrix adjacent a protective plate (3), said protective plate (3) produced from fragmentable glass and equipped with an electrical conductor (13) forming part of a fraud-detection circuit (12) associated with an alarm member, said electrical conductor breaking under the effect of a fragmentation of the protective plate (3) to bring about the interruption of the current in the fraud-detection circuit (11) and the activation of the alarm member.